
Environment, Health, & Safety
Training Program

EHS 313 ~ Airline Connected to Air Cylinder

Course Syllabus

Subject Category: Occupational Safety
Course Length: 1 Hour
Delivery Mode: Class
Schedule: Upon Request
Location/Time: B85

Course Prerequisite: EHS 310
Medical Approval: Yes

Course Purpose: This course is designed to prepare employees to properly and safely don and use airline respirators connected to compressed air cylinders.

Course Objectives:

- Provide information on conducting regular inspections of airline equipment.
- Provide information on the safety features of the airline system.
- Provide information on donning the airline masks.
- Provide information on the method of placing the airline system into service.
- Provide information on use of the emergency escape hip air cylinder.
- Provide students with an opportunity to practice donning and using the airline respirators.

Course Instructional Materials:

- Airline respirators and breathing air supply cylinders.

Instructors: Betsy MacGowan (x2826) or Manufacturer's Representative

Training Compliance Requirements: 29 CFR 1910.134, LBL Respirator Program

Participant Evaluation: Written evaluations regarding the effectiveness of the trainer, the training, and the visual aids.

Written Exam: No

Practical Exam: No

Retraining/Recertification: This training must be repeated annually. The participants must be currently fit tested and trained for the type of mask to be used with the airline system.

WEB Resource: EH&S Training Program web page @ <http://www.lbl.gov/ehs/html/training.htm>.